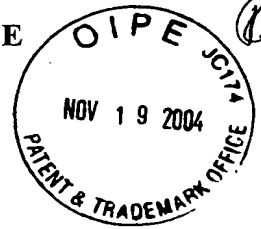


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re patent application of

Suzuki, et al.

Serial No.: 10/014,509

Group Art Unit: 2826

Filing Date: December 14, 2001

Examiner:

Erdem, Fazli

For: LIQUID CRYSTAL DISPLAY DEVICE

Commissioner for Patents
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following document cited in the Japanese Office Action dated September 1, 2004, and listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. Copies of the listed document are provided herewith for the convenience of the Examiner.

In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3), as a concise statement of relevance, as it is presently understood by the individual designated in 35 U.S.C. §1.56(c) most knowledgeable about the content of the information, the undersigned attorney of record submits a translation of portions of an official action by a foreign examiner in which the reference was cited. The relevance to the pending U.S. patent application is that the reference was cited in a foreign patent application on the same subject matter. However, no independent analysis of the reference, the accuracy of the statement of the foreign examiner or the claims of the foreign application under the laws of that country or the United States relative to the subject matter claimed in the present application has been made, the present understanding of the contents thereof by the undersigned being based on the translation of the foreign examiner's comments submitted herewith.

This citation does not constitute an admission that the references are relevant or material to the claims. They are only cited as constituting related art of which the applicant is aware.

I hereby certify that each item of information contained in this Information Disclosure Statement was the first citation of that item by a foreign patent office in a counterpart foreign application, which occurred not more than three months prior to the filing of this statement.

It is respectfully requested that the listed reference be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to Attorney's Deposit Account No. 50-0481.

Respectfully submitted,


Phillip E. Miller, Esq.
Registration No. 46,060

Date: 11/19/04

McGinn & Gibb, PLLC
Intellectual Property Law
8321 Old Courthouse Road, Suite 200
Vienna, VA 22182-3817
(703) 761-4100
Customer No. 21254

(Use several sheets if necessary)

Application Number
10/014,509

Applicant(s)
Masayoshi SUZUKI, et al.

Filing Date
December 14, 2001

Group Art Unit	2826
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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		08-292423	11/05/1996	JAPAN			abs	
		11-264979	09/28/1999	JAPAN			abs	
		2000-137227	05/16/2000	JAPAN			abs	
		2000-298282	10/24/2000	JAPAN			abs	
		06-301036	10/28/1994	JAPAN			abs	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Japanese Office Action dated September 1, 2004, with partial English Translation.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Use several sheets if necessary)

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Masayoshi SUZUKI, et al.

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Group Art Unit	2826
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[illegible]

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		08-15714	01/19/1996	JAPAN			abs	
		11-072793	03/16/1999	JAPAN			abs	
		06-43461	02/18/1994	JAPAN			abs	
		2000-047217	02/18/2000	JAPAN			abs	
		2000-122080	04/28/2000	JAPAN			abs	

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

382684/00

Application Number

10/014,509

Applicant(s)

Masayoshi SUZUKI, et al.

Filing Date

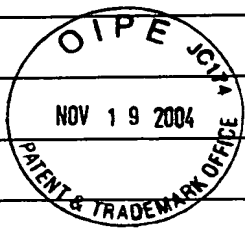
December 14, 2001

Group Art Unit

2826

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE



FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		2000-029010	01/28/2000	JAPAN			abs	
		02-55340	02/23/1990	JAPAN			abs	
		2000-231098	08/22/2000	JAPAN			abs	
		08-101399	04/16/1996	JAPAN			abs	
		02-013927	01/18/1990	JAPAN			abs	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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[illegible]

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		08-292454	11/05/1996	JAPAN			abs	
		09-211468	08/15/1997	JAPAN			abs	
		07-072484	03/17/1995	JAPAN			abs	
		05-249436	09/28/1993	JAPAN			abs	
		04-044478	02/14/1992	JAPAN			abs	

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[illegible][illegible]

DATE CONSIDERED

Form PTO-A820
(also form PTO-1449)

P09A/REV04

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SHEET 5 OF 5